

Integrating HIV prevention in Reproductive, Maternal, Newborn and Child Health (RMNCH) services

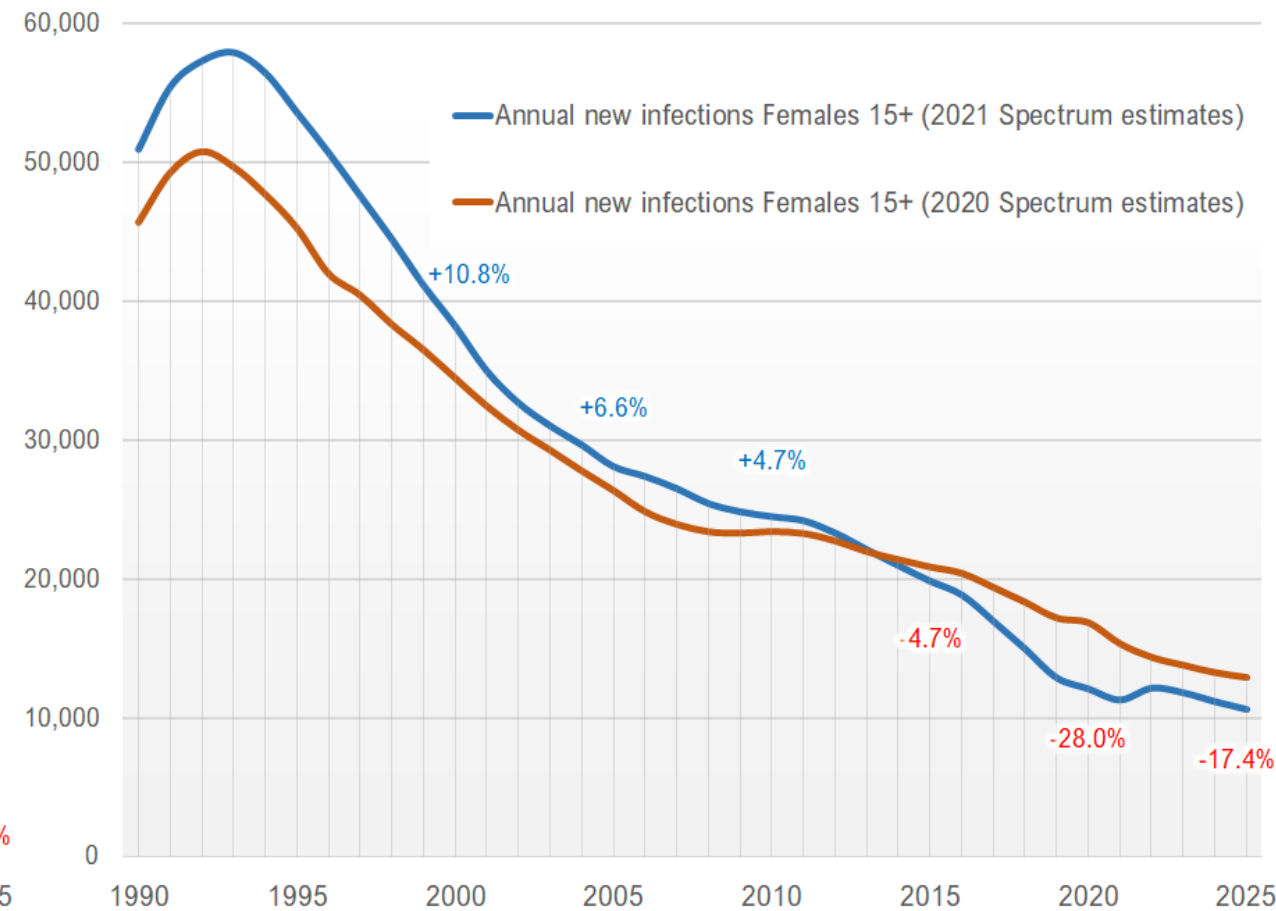
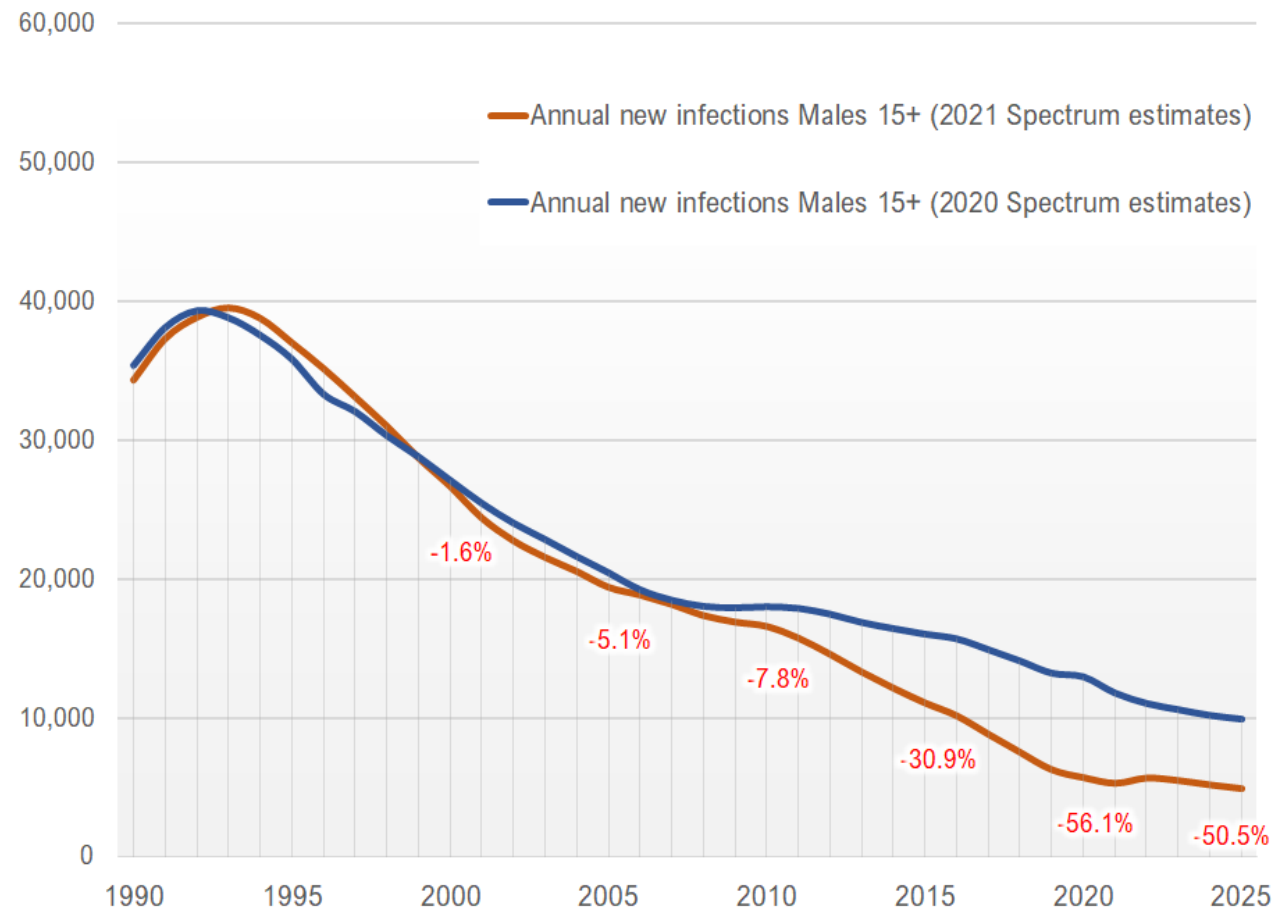
Adapting Lessons from PMTCT in Malawi

2021 vs. 2020 Spectrum Model Estimates: New Infections Adults

- High ART coverage in women since 2011 (Option B+) → fewer new infections among men

Males 15+

Females 15+



2021 Spectrum / Naomi Estimates (for 2021)

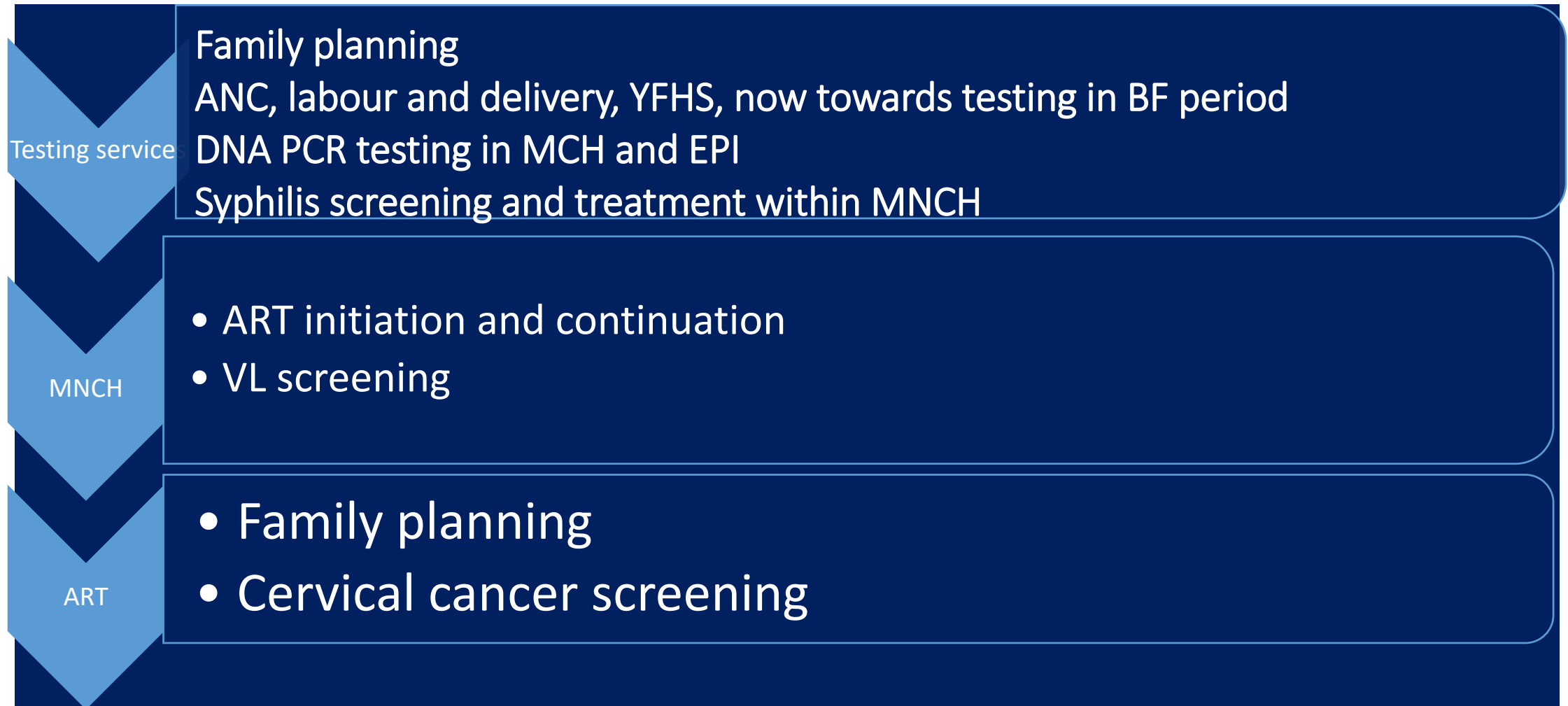
Population	Age	Gender	Size	PLHIV	Prev.	New inf.	Incidence	AIDS deaths
General	All	All	18,898,000	987,000		19,000	0.11%	10,800
	15+	All	10,989,000	930,000	8.5%	16,600	0.17%	9,300
		F	5,785,000	600,000	10.4%	11,300	0.23%	4,800
		M	5,204,000	330,000	6.3%	5,300	0.11%	4,500
General	15-49	All	9,102,000	708,000	7.8%	16,400	0.20%	7,300
Pregnant		F	680,000	42,000	6.2%	1,200	0.25%	
General	15-24	F	2,056,000	70,000	3.4%	5,400	0.28%	700
General	0-14	All	7,909,000	56,100	0.7%	2,300	0.03%	1,500
	<1		1,191,000	1,400	0.1%	1,900		500

- PMTCT is delivered under MCH platform
- PMTCT prongs embrace safe motherhood pillars
 - Access to modern contraceptives & other SRHR services
 - Quality ANC care
 - Clean and safe delivery
- Therefore cannot be delivered as parallel interventions hence integration within MCH

Opportunities in MNCH

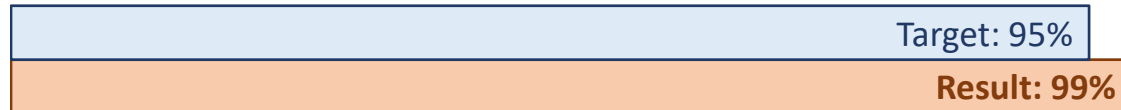
- High ANC attendance
- Hospital delivery
- Post natal services
- Family planning & cervical cancer screening services
- High Expanded Program on Immunization (EPI) coverage

HIV prevention services integrated in MNCH

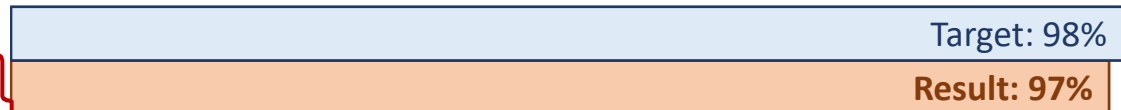


HIV Coverage Indicators January -June 2021

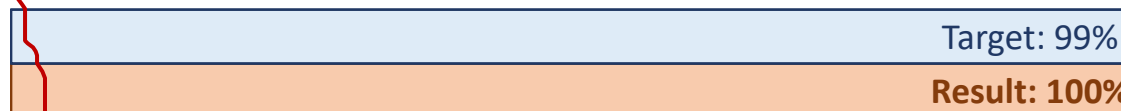
HTS-5 % of people newly diagnosed with HIV initiated on ART
(Rating: A1)



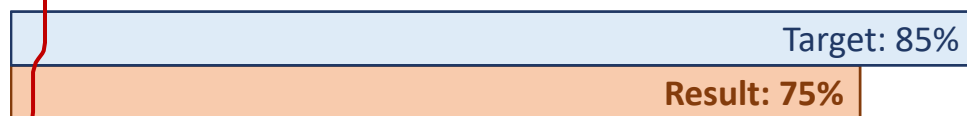
PMTCT-1 % of pregnant women who know their HIV status
(Rating: A2)



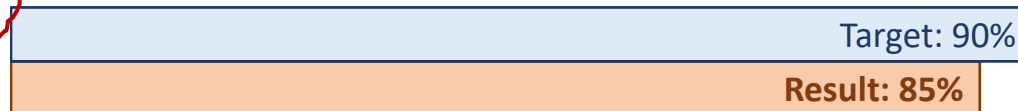
PMTCT-2.1 % of HIV-positive women who received ART during pregnancy and/or labour and delivery
(Rating: A1)



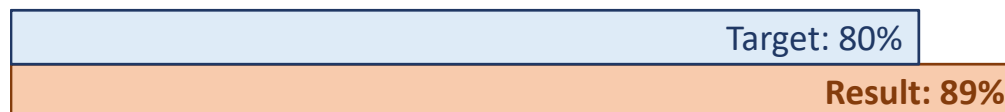
PMTCT-3.1 % of HIV-exposed infants receiving a virological test for HIV within 2 months of birth
(Rating: B1)



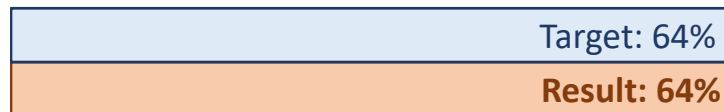
PMTCT-4 % of antenatal care attendees tested for syphilis
(Rating: A2)



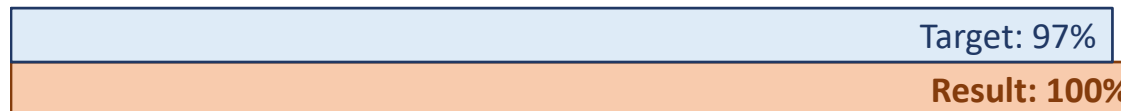
TCS-1.1^(M) % of people on ART among all people living with HIV at the end of the reporting period
(Rating: A1)



TB/HIV-7 % of PLHIV on ART who initiated TB preventive therapy among those eligible during the reporting period
(Rating: A1)



PSM-4 % of health facilities with tracer medicines available on the day of the visit
(Rating: A1)



YP-4 % of eligible adolescent girls and young women who initiated oral antiretroviral PrEP during the reporting period
(Rating: B2)



Lessons learnt

Integration

- High coverage of HIV services among pregnant women
- Fostered development of SRHR and HIV policy guidelines
- Catalytic to improve other SRHR indicators
- Improved and increased utilisation of SRHR & HIV services among vulnerable groups
- Reduced stigma and discrimination

Collaboration and coordination

- Planning, budgeting and implementation
- Support to other program resources gap; cervical cancer AGYW
- Harmonised approach on interventions through Integration of SRHR/HIV & SGBV

Health system strengthening

- Infrastructure, Laboratory, equipment, logistics and supplies
- Capacity building and competency of HCWs through Value Clarification and Attitude Transformation (VCAT) approach
- Monitoring and Evaluation including ICT and harmonised Indicators on SRHR/HIV & SGBV

Challenges

- Integration of M & E tools
- High costs of capacity building (Comprehensive skills set for service providers)
- Limited funding for other SRHR Interventions
- Infrastructure not tailored for service integration

Moving forward

- Delivery of PrEP services within STI, FP, ANC, Child health services (84 facilities & scaling up)
- Considering comprehensive skills set trainings for service providers plus VCAT approach
- Integrated M & E tools (key variables)
- Integrated HIV/SRH service delivery at community level

Conclusion

- Integrating HIV prevention in MNCH is possible
- SRHR and HIV integration has multiple benefits (client and health provider perspective)
- Opportunity to increase coverage in HIV services with an aim of achieving UHC